

# المسار almasar

The Official Monthly Magazine of Dubai's RTA

Issue No. 179 May 2023

**Mohammed bin Rashid:  
We accomplished what  
we promised and did  
what we said**

**2,000,000,000  
riders used Dubai  
Metro since launch**



## **Vision**

The world leader in seamless & sustainable mobility.

## **Mission**

We provide seamless and safe travel with innovative, sustainable mobility solutions and services to make every journey in Dubai a world-class experience.

## Taking Bold Decisions



### **“We delivered what we promised.”**

Those are the words of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President, Prime Minister of UAE and Ruler of Dubai, upon the announcement of Dubai Metro surpassing 2 billion riders since its inception on 9/2009. Subsequently, Dubai Metro has kept its standing as the longest driverless metro system in the world, and the flagship public transport project of the Roads and Transport Authority (RTA).

On this occasion, His Highness recalled the concept of the project, saying: “The idea of the Dubai Metro is novel in the region. Although there were some conflicting opinions, we went ahead with a bold decision, and we delivered what we promised.”

“In moments of difficult decisions, the worst option is not to make a decision, because in these moments the destiny of countries and societies is made,” His Highness added.

This monumental achievement, which transcended the boundaries of the emirate and garnered international recognition, was made possible by the unwavering support and guidance of His Highness Sheikh Mohammed bin Rashid Al Maktoum. His Highness has been instrumental in establishing Dubai as a global hub for finance and business, and his firm belief in the significance of a world-class metro system to support and facilitate the city’s rapid urban growth has been a driving force behind the project. Under his direction, the metro facilities have been developed with cutting-edge technology, elegance, and luxury, setting a new

standard for public transportation worldwide.

On average, the Dubai Metro serves over 600,000 passengers daily. Since launched, the metro has consistently achieved top performance metrics while adhering to the highest international safety and operational efficiency standards, with an impressive 99.7% punctuality rate. The metro network has been crucial in stimulating the emirate’s economic growth and enhancing tourism activities. Property values near metro stations have risen. The project has transformed the culture of society towards embracing mass transportation. People started grasping the benefits of public transportation such as smooth travel, reduced fuel consumption, and lower vehicle running and maintenance costs.

On this momentous occasion, we would like to express our appreciation to our strategic partners who have played a pivotal role in the successful operation of the Dubai Metro. Topping the list is Dubai Police represented by the General Department of Transport and Security, and Keolis MHI, the operator of the Dubai Metro.

Thanks also to the loyal users of the Dubai Metro, who have made it their preferred mode of transportation for travelling across the city. Their adherence to the regulations governing the metro’s usage and their commitment to preserving the project’s facilities are greatly appreciated. We would also like to thank the employees of RTA, especially the staff of the Rail Agency, for their tireless efforts in overseeing and monitoring the operation of the Dubai metro.

H.E. Mattar Al Tayer

Director General, Chairman of the Board of Executive Directors

# المسار almasar

## Strategic Map For AlMasar Magazine Team

### Vision

The Pioneer  
Government  
Magazine in Dubai

### Mission

To work in the spirit  
of team in presenting  
achievements, enhance  
Success , and document  
roles of RTA.

### Core Values

Transparency &  
Credibility  
Corporate Reputation  
Excellence  
Spirit of Team  
knowledge Sharing

## Reciprocal Ads Initiative

Al Masar magazine Editorial Board offers the Reciprocal Ads initiative whereby a space for an advert is allocated to strategic partners and other government entities against allocating the same space in the magazine of the beneficial entity during the same month for the benefit of the RTA.

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## Mohammed bin Rashid: We delivered what we promised Dubai Metro ridership clocked 2,000,000,000 since inauguration on 9- 9- 2009

**The idea of Dubai Metro was not familiar to the region when it was introduced, the Dubai Ruler recalled on Sunday as the popular public transport system recorded a total of two billion passengers.**

His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, celebrated the achievement on Sunday in a tweet. It has a fleet of 129 modern trains, moving around 53 stations at an impeccable punctuality rate of 99.7 per cent. The metro's Red Line transported 1.342 billion commuters while the Green Line served 673.531 million commuters. Sheikh Mohammed underscored the wisdom of the decision. He said: "In moments of difficult decisions, the worst option is not to make a decision, because in these moments the destiny of countries and societies is made." Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of The Executive Council of Dubai, said that Dubai's ability to build a world-



**Sheikh Mohammed tweeted: "The idea of the Dubai Metro is novel in the region. Although there were some conflicting opinions, we went ahead with a bold decision and we delivered what we promised. "Today, the number of Dubai Metro passengers has reached 2 billion since its inauguration on 9 September 2009. Dubai Metro has 129 trains, 53 stations, and serves more than 600,000 passengers per day at a punctuality of 99.7%."**

class transport network was the result of the vision of Sheikh Mohammed bin Rashid Al Maktoum.

He praised the RTA for its efforts to implementing quality projects that cater to the mobility needs of the community. “The Dubai Metro has become the backbone of a transit system that connects various key districts in the emirate, ensuring a safe and smooth mobility for riders,” he said.

Highlighting the positive impact of the Dubai Metro as a sustainable and environment-friendly public transport solution, he said: “The Dubai Metro is a vital project that serves the community and reflects Dubai’s keenness to provide effective, environmentally friendly and sustainable transport solutions. Dubai will continue to develop a highly efficient and reliable transport system to facilitate smooth and safe mobility and support the emirate’s overall development goals.”

Dubai Metro’s average daily ridership surpassed 616,000 riders in 2022, indicating that RTA’s efforts to increase public transportation usage are succeeding.

Mattar Al Tayer, Director-General and Chairman of the Board of Executive Directors, Roads and Transport

## Hamdan bin Mohammed: We are continuing to develop a highly efficient transport system

Authority (RTA), said: “Statistics reveal a consistent rise in Dubai Metro ridership since the start of the service in September 2009. During the first four months after its inauguration, the metro served 6.089 million riders. By 2010, the number of riders surged from 38.089 million in 2010 to 69.007 million in 2011, the year the Green Line was inaugurated. In 2012, the metro ridership jumped to 109.049 million, reflecting a 58% growth compared to the previous year. In 2013, ridership clocked 137.759 million, and by 2014, the number soared to 164.307 million, a growth rate of over 19%. Metro ridership continued to grow, reaching 178.646 million in 2015, and the upward rise clocked 191.325 million riders in 2016 and crossed the 200.752 million barrier in 2017. By the end of 2017, the total number of metro users since its launch exceeded one billion.

“The Dubai Metro’s ridership continued to grow steadily hitting 204.405 million riders in 2018 and 202.978 million in 2019. However, in 2020, when the world was hit by the Covid-19 pandemic, metro ridership declined due to lockdowns and precautionary measures, resulting in 113.626 million riders that year. As recovery commenced and life returned to normalcy, the ridership jumped to 151.255 million in 2021. In 2022, the Dubai Metro set a new record and the highest since its launch by serving 225.142 million riders, a remarkable growth rate of nearly 49%. The total number of Dubai Metro users since its inauguration through January of 2023 exceeded two billion.” added Al Tayer.

The Dubai Metro holds its standing as the world’s longest driverless metro project and is known as the flagship project of both the RTA as well as Dubai’s public transport network. The metro consists of the Red and Green Lines, which span over 89.3km and connect 53 stations served by a fleet of 129 trains.





His Excellency Mattar Al Tayer, Director-General and Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA) revealed that the Dubai Metro had achieved a new milestone by surpassing two billion riders since its inauguration on 09/09/2009. The metro had previously crossed the one billion rider barrier in August 2017. The Red Line lifted 1.342 billion users, while the Green Line has served 673.531 million users. Furthermore, the Dubai Metro demonstrated exceptional success in meeting the highest international safety standards and operational efficiency by maintaining a punctuality rate of 99.7%.

“The Dubai Metro, which is one of the pioneering ideas of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, has become today the backbone of a transportation network that connects various key districts in the emirate, ensuring a smooth and safe transportation for riders,” said Al Tayer.

Last year, the average daily ridership clocked over 616,000 riders. We are delighted at the positive indicators of the growing number of Dubai Metro users, which underscores that RTA’s plans to boost public transportation ridership are right on track. It also demonstrates the evolution in the community’s culture in favour of public transport as people started to reap the benefits of using public transport means in terms of smooth transportation, reduced expenses on

## Success Factors

**Several factors contributed to the growth of Dubai Metro ridership during this period. These include the opening of new stations as part of the Route 2020 project, and the effective measures taken to ensure quick recovery from the impacts of the COVID-19 pandemic. The effective coordination between the Rail Agency and relevant RTA departments has clearly contributed to the hosting of major international events such as Dubai Expo 2020, FIFA World Cup 2022, and major exhibitions such as Gulf Food, The Big 5, and many others.**

fuel and maintenance of vehicles,” said Al Tayer.

“Besides streamlining the mobility of residents and visitors across the emirate, the Dubai Metro also contributed to bolstering Dubai’s competitiveness in hosting global events. Examples include the successful hosting of Expo 2020 Dubai, marked by the construction of Route 2020 which spans 15 kilometres and connects seven stations. Furthermore, the metro has played a crucial role in stimulating Dubai’s economic growth, boosting tourism, besides a 12% appreciation in the value of real estate properties nearby the metro stations,” he added.

## Consistent Growth

Statistics reveal a consistent rise in Dubai Metro ridership since the start of the service in September 2009. During the first four months (September – end of December 2009), the metro served 6.089 million riders. By 2010, the number of riders surged from 38.089 million in 2010 to 69.007 million in 2011, the year the Green Line was inaugurated on 09/09/2011. In 2012, the metro ridership jumped to 109.049 million, reflecting a 58% growth compared to the previous year. In 2013, ridership clocked 137.759 million, and by 2014, the number soared to 164.307 million, a growth rate of over 19%. Metro ridership continued to grow, reaching 178.646 million in 2015, and





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## Gold Certificate for Pioneering Design

The RTA is the first entity in the world that has amassed the largest number of Gold certificates from Leadership in Energy and Environmental Design (LEED) for a transport project with (v4 BD + C: NC) classification. This achievement is credited to a host of factors highlighted by selecting the best locations for stations, implementing strategies for saving the consumption of power and water, reducing carbon emissions, using suitable and recyclable building materials, and minimising construction waste.

## Global Standing

The Dubai Metro holds its billing as the world's longest driverless metro project and is known as the flagship project of both the RTA as well as Dubai's public transport network.

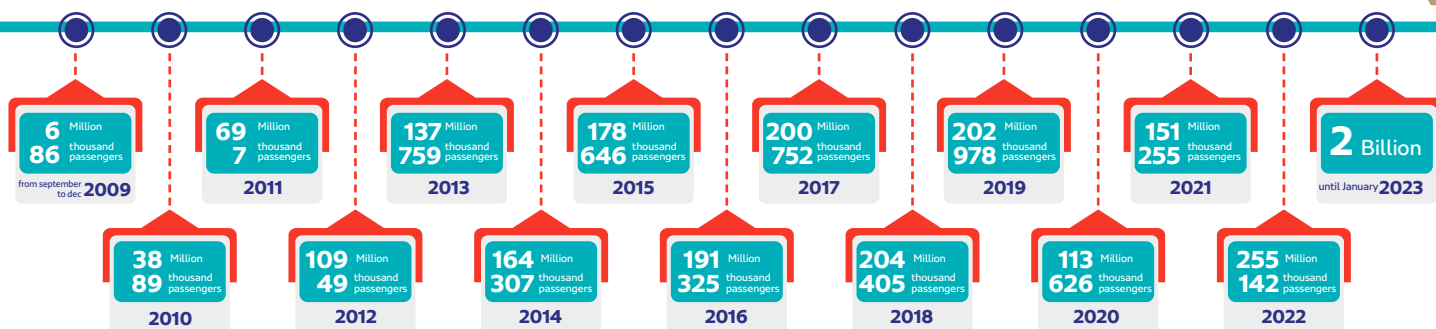
## Metro lines

The metro consists of the Red and Green Lines, which span over 89.3 km and connect 53 stations served by a fleet of 129 trains.

The facilities and services available at the Dubai Metro stations are among the best globally.

## Control Centre

RTA's Rail Operations Control Centre is one of the most sophisticated control centres in the world. It manages the daily operations of the metro service on the Red and Green lines 24/7. The process requires high-level accuracy and speed as well as compliance with the highest standards of safety, security, and convenience to riders. The centre assisted the Dubai Metro to achieve the highest international levels of safety, operational efficiency, and service punctuality. It also accelerated maintenance operations and decision-making and reduced potential malfunctions.





## Mohammed bin Rashid issues law regulating operations of autonomous vehicles in Dubai

In his capacity as the Ruler of Dubai, His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE, issued Law No. (9) of 2023 regulating the operations of autonomous vehicles in Dubai. The new law aims to accelerate Dubai's smart mobility transformation, attract investments in the sector and provide a regulatory environment that facilitates the use of artificial intelligence (AI) in transportation.

The new law is part of efforts to align Dubai's legislative framework with HH Sheikh Mohammed bin Rashid's strategic vision to transform Dubai into a model for cities of the future and the best city in the world to live, work and visit.

**- New law aims to accelerate Dubai's smart mobility transformation and attract investments in the sector**

The law outlines the responsibilities of the Roads and Transport Authority (RTA) in regulating the sector, which includes developing strategic plans and policies to improve the operations of autonomous vehicles in Dubai, identifying categories of autonomous vehicles, and setting technical, operational and safety benchmarks for the vehicles.

The Authority is also responsible for demarcating the roads, areas, and routes that autonomous vehicles operate in, setting their speed limits and providing the framework for managing other aspects of their operations. RTA is also tasked with developing the infrastructure necessary for the operation of autonomous vehicles and the traffic solutions

## - Law outlines the responsibilities of the Roads and Transport Authority in regulating autonomous vehicles

necessary to ensure road safety and avoid traffic disruptions, among others.

RTA is also tasked with issuing licences for autonomous vehicles. A licence issued by the Director General and Chairman of the Board of Executive Directors of the RTA is mandatory for conducting any activity related to autonomous vehicles. The law also specifies the conditions for obtaining a license for activities related



to autonomous vehicles. Key requirements for the registration of autonomous vehicles include passing RTA's technical test and having the technological capability to read road signs.

The law also outlines licensing procedures, and the responsibilities of operators, agents, and passengers. It also defines the obligations of operators of autonomous vehicles in case of accidents. Operators are responsible for covering all damages caused by accidents.

The sale and transfer of autonomous vehicles in Dubai should only be done through authorised agents. The transfer of vehicles from one operator to another is subject to RTA's pre-approval.

Violators of the provisions of the Law face fines

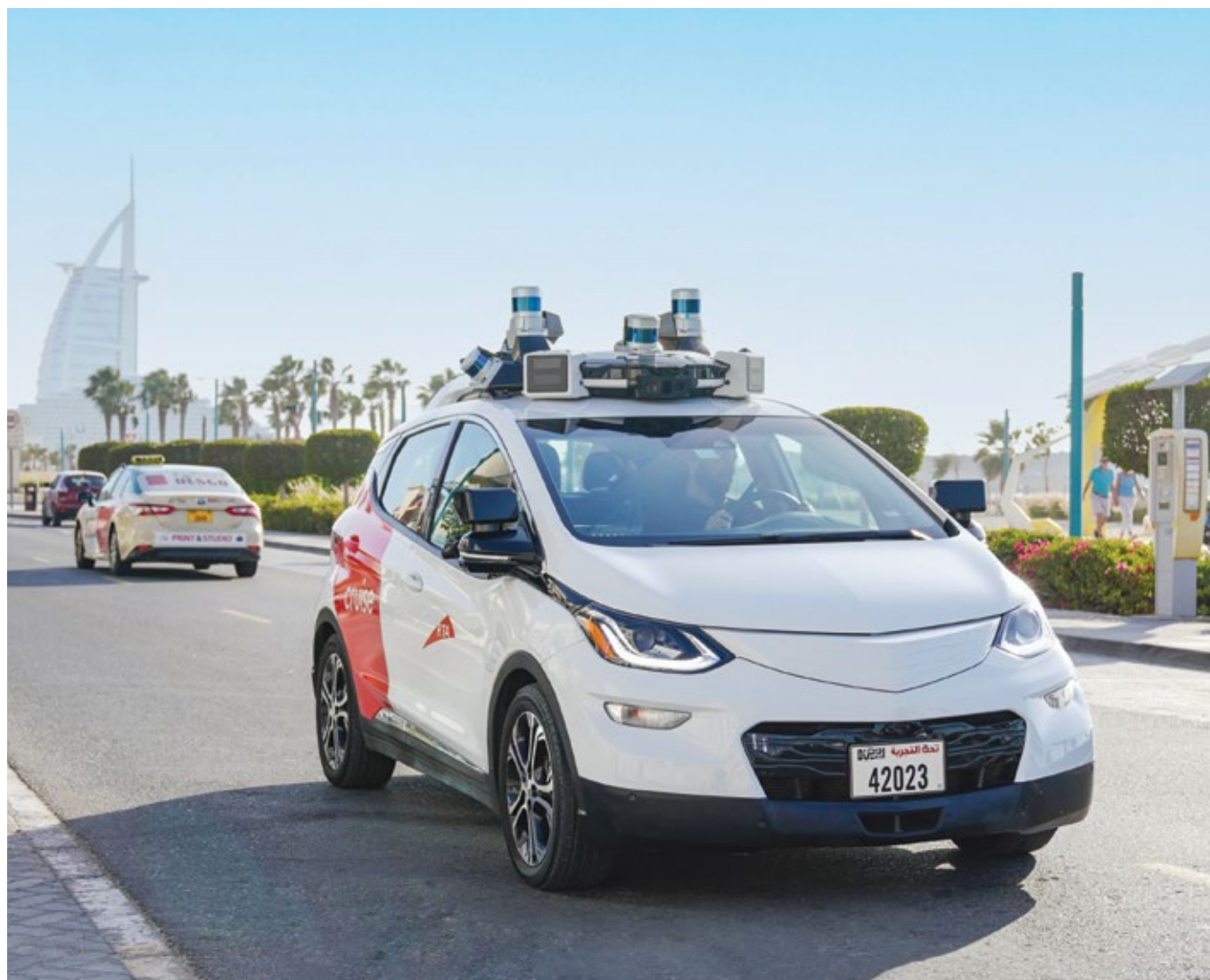
between AED500 and AED20,000, which could be doubled in case of repeat violations in the same year. The maximum fine for violations is AED50,000.

According to the Law, all relevant government entities in Dubai are required to cooperate with RTA to help it deliver its responsibilities related to the autonomous vehicles sector.

Provisions of Federal Law No. (21) of 1995 Concerning Road Traffic, its executive regulations and amendments, relevant decisions and any other legislation that replaced them will continue to apply in areas that are not covered by a specific provision of

## Autonomous Vehicles

The transportation technology research community







has long focused on autonomous vehicles.

Since the 1970s, initial attempts in the US and UK resulted in limited self-driving capabilities, turning a once far-off objective into a reality.

Self-driving transportation systems are not only transforming our understanding and use of transportation but also our social lives.

Autonomous vehicle innovations are poised to reshape the manufacturing of private vehicles, more importantly, Dubai's public transportation.

The Dubai Metro now ranks among the world's largest driverless public transport systems. Other mobility modes, like the first and last-mile means, have made significant strides in incorporating self-driving features.

His Highness Sheikh Mohammed bin Rashid Al Maktoum announced that 25% of all Dubai's transportation means Dubai will be smart and

driverless by 2030.

According to global research, Special and Differential Treatment (SDT) of autonomous vehicles has immense potential benefits that range from improved highway safety to reduced parking and commuting expenses, environmental gains, enhanced productivity and increased wellbeing and happiness for citizens. In Dubai, the value of SDT benefits is estimated to exceed AED22 billion per annum.

This strategy has been developed with a comprehensive understanding of the present state of SDT technology, major challenges, and the trajectory of the technology based on R&D as well as investments undertaken by governments and private investors around the world.

In the meantime, significant advancements have been made in the field by automobile manufacturers like Tesla, Volvo, and Mercedes-Benz.

# RTA and Cruise Start Data Collection and Testing on Dubai Roads

**Dubai's Roads and Transport Authority (RTA) and Cruise, a self-driving technology company, have initiated data collection and testing of its technology for Dubai's traffic signals, signage, and drivers' behaviour among other attributes using five Chevy Bolt-based autonomous vehicles in Jumeirah 1 area. This initiative marks a fundamental step toward the launch of self-driving ridehail services in Dubai.**

This step is part of RTA's strategy aimed at bolstering Dubai's global leadership in self-driving transport and fostering the emirate's aspirations of becoming the world's smartest city. Such an endeavour, necessitating investment in smart mobility and the application of advanced technologies, aligns with the RTA's commitment to enhance the wellbeing and safety of citizens, residents and visitors.

Ahmed Hashem Bahrozian, CEO of Public Transport Agency, at RTA stated: "Data collection and Testing is

a crucial phase in Dubai's quest for excellence in smart mobility and advanced technology. The work being done will ensure Cruise's advanced generalizable AI and autonomous driving systems safely adapt to Dubai traffic conditions.

"This stage of data collection and testing for Dubai's traffic environment will utilise five Chevy Bolt-based autonomous vehicles that will be deployed in the Jumeirah 1 area. The aim is to obtain the best readings and data through onboard lidars, radars and cameras







that capture data and images within a 360-degree field of vision,” he added.

“The launch of autonomous vehicles will bring a positive impact on Dubai’s transportation landscape and wellbeing. It will facilitate the integration between transportation and communication systems by streamlining the mobility of mass transit users and their arrival to their final destinations,” said Bahrozian.

RTA and Cruise have joined forces to run the maiden autonomous taxi service in the city. By 2030, RTA seeks to deploy 4,000 autonomous vehicles, making Dubai the first non-U.S. city to commercialize Cruise self-driving cars. The rollout of autonomous vehicles will alleviate traffic congestion, lower the number of traffic accidents, and cut harmful emissions.

This collaboration between RTA and Cruise demonstrates a shared dedication to developing innovative and sustainable urban mobility solutions. It underscores the shared goal

of coaxing a sweeping migration toward self-driving technology and promotes smart mobility. The expansion of autonomous vehicles will further boost Dubai’s standing as a global hub for innovative technology of smart mobility. On March 9, 2023, Cruise held a workshop on the next stages leading to the pilot phase of operating the service in Dubai. A technical team from Cruise took part in the workshop which was held at RTA’s headquarters in Dubai. The agenda of the workshop was set by Cruise and RTA to review the specifications of the Chevy Bolt-based autonomous vehicle along with an overview of the data collection stage, operating model, monitoring of local operations and incident response.

The technical team from Cruise and RTA pooled their efforts, and shared knowledge and experiences, thereby promoting cooperation and ensuring optimal deliverables of the data collection stage along with the continued development of the autonomous taxi service.

# Mohammed bin Rashid honours RTA among major contributors to “1 Billion Meals Endowment” campaign

His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai honoured major contributors and partners who played active roles in achieving the humanitarian goals of the 1 Billion Meals Endowment campaign. The felicitation took place during the announcement of the results of the Mohammed bin Rashid Al Maktoum Global Initiatives (MBRGI) business report.

The campaign aimed to provide a food safety net that extended from the UAE to those in dire need of aid around the world. Honorees included the Roads and Transport Authority (RTA), which donated approximately AED 100 million to support the campaign. His Excellency Mattar Al Tayer, Director General and Chairman of the Board of Executive Directors accepted the award on behalf of RTA. The results of the MBRGI showcase the humanitarian, developmental, and societal accomplishments realised by the initiatives, projects, programmes, and entities under its umbrella in 2022. Documented through statistics, facts, and tangible results, the achievements made demonstrate the sustainable influence of these initiatives, which embodies MBRGI's mission to inspire hope, forge the future, and contribute to a more stable and progressive world.

His Excellency Mohammad Abdullah Al Gergawi, Secretary General of Mohammed bin Rashid Al Maktoum Global Initiatives said: “MBRGI marked a significant milestone by impacting 102 million individuals across 100 nations. It exemplifies the philosophy of His Highness Sheikh Mohammed bin Rashid Al Maktoum in humanitarian endeavors by launching qualitative and sustainable programmes and projects.

“Despite the global challenges, MBRGI is continuing to broaden its programmes and projects while boosting its expenditures. This was apparent in 2022, as MBRGI's spending rose by AED300 million compared to 2021, which enabled us to enhance the lives of millions in areas such as education, rehabilitation, work, and healthcare.,” he added.





# Most Noble Numbers auction raises AED 100 million to support “1 Billion Meals Endowment” campaign

## Plate (P 7) yields a record AED55 million

**The Most Noble Numbers charity auction for distinguished numbers took place on April 9th in Dubai raising AED97.920 million and setting in the process a global record. The entire proceeds will be dedicated to supporting the 1 Billion Meals Endowment campaign initiated by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai. This campaign aims to establish the largest Ramadan sustainable food aid endowment fund.**

Numerous business leaders and philanthropists participated in the auction, which was held at the Four Seasons Hotel Jumeirah in Dubai to support the wide-ranging social interaction generated by the 1 Billion Meals Endowment campaign, which invites all individuals and entities to contribute to its noble humanitarian mission to tackle the challenge of hunger, currently affecting the lives of 828 million people worldwide. His Excellency Mattar Al Tayer, Director General and Chairman of the Board of Executive Directors, RTA said: “Initiated by His Highness Sheikh Mohammed bin Rashid Al Maktoum, the 1 Billion Meals Endowment campaign is an illustration of humanity and solidarity with those in need worldwide. It underscores the UAE’s commitment to sustaining humanitarian efforts and engaging public and private entities in the campaign. It promotes the social responsibility of various stakeholders, which is the secret of the success of all UAE’s humanitarian initiatives.

“RTA is proud to participate in supporting the 1 Billion Meals Endowment campaign, which witnessed great interaction from the community from day one. The Most Noble Numbers auction offers an opportunity to provide direct support for this noble humanitarian campaign, which aims to provide a food safety net to disadvantaged communities around the world,” added Al Tayer.

Organised by the Mohammed bin Rashid Al Maktoum Global Initiatives (MBRGI) in collaboration with the Emirates Auction and supported by RTA and Etisalat from e& and Du from Emirates Integrated Telecommunications Company, the auction saw the sale of 35 exclusive numbers. These included 14 distinguished car plates from RTA, 10 unique phone numbers from Du, and 11 diamond phone numbers from Etisalat e&. The Most Noble Numbers charity auction in Dubai set a world record for the most



expensive vehicle number plate (P 7), garnering AED55 million, surpassing the previous record of AED52.2 million.

Among the most prominent distinguished numbers offered by the auction were ten two-digit plates, namely (AA 19), (AA 22), (AA 80), (O 71), (X 36), (W 78), (H 31), (Z 37), (J 57), and (N 41), as well as a host of other distinguished numbers: (Y 900), (Q 22222), and (Y 6666). The distinguished single-digit plate (P 7) was sold for AED55 m, plate (AA 19) was exchanged for AED4.9 m, while plate number (AA 22) fetched AED8.4 m, and (AA 80) brought back AED3.025 m. Plate (O 71) sold for AED2.15 m, (X 36) sold for AED2.95 m, (W 78) sold for AED2.090 m, (H 31) sold for AED2.55 m, (Z 37) sold for AED2.85 m, (J 57) sold for AED1.95 m, (N 41) sold for AED2.35 m, (Y 900) sold for AED1.25 m, (Q 22222) sold for AED975,000, and (Y 6666) brought back AED1,150,000. The charitable bids for vehicle plate numbers raised a total of AED91.59 million, diamond numbers supplied by Etisalat e& amounted to AED3,322,500, and distinguished numbers offered by Du totaled AED3,007,500.

## RTA contributes AED5 m in support of 1 Bn Meals Endowment campaign

Dubai's Roads and Transport Authority (RTA) contributed AED5 million to support the 1 Billion Meals Endowment campaign launched by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, to establish the largest Ramadan sustainable food aid endowment fund. The campaign, which is listed under the Mohammed bin Rashid Al Maktoum Global Initiatives (MBRGI) and coincides with the holy month of Ramadan, aims to engage and coordinate extensive local, regional, and international efforts to carry out sustainable programmes for combating and eradicating hunger in a sustained institutional effort.

His Excellency Mattar Al Tayer, Director General and Chairman of the Board of Executive Directors, RTA said: "The 1 Billion Meals Endowment campaign embodies the vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, which aims to broaden the scope of humanitarian efforts and the sustainability of giving.

"The UAE carries a message of unity and compassion for all underprivileged people out of a perceived humanitarian and moral commitment towards the world. This message garners significant attention and support from individuals and entities across various sectors, including local and international donors who are keen to assist the impoverished and underprivileged people worldwide," added Al Tayer.

## Al Tayer: Sustaining goodness marks Zayed Humanitarian Day

His Excellency Mattar Al Tayer, Director General and Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), stated that Zayed Humanitarian Day, which corresponds to the 19th Ramadan every year, has become an international symbol of the UAE's kindness and magnanimity, providing aid to all without discrimination.

"Zayed Humanitarian Day honours the principles established by the UAE's late founding father, Sheikh Zayed bin Sultan Al Nahyan. He was so compassionate to the needy and we pride ourselves on his values. As such, the love for benevolence has been embedded in the lifestyle of Emiratis, who followed the great model of the Founding Father. This legacy is carried forward through ongoing initiatives of His Highness Sheikh Mohamed bin Zayed Al Nahyan, President of the UAE, alongside His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President, Prime Minister of the UAE and Ruler of Dubai, and Their Highnesses the Members of the Supreme Council of the Federation and Rulers of the Emirates," said Al Tayer.

"Though several years had passed since the death of the late founding father, the spirit of giving he had instilled in the hearts of Emiratis have survived., The name of Zayed is embedded in the conscience of citizens and charitable initiatives in serving humanity. Accordingly, the UAE is linked to an array of urban projects and services globally, featuring it amongst the top donor countries.

"The anniversary of the founding father keeps revolving and the humanitarian initiatives keep rolling. Such initiatives are diverse in missions but have a common purpose of aiding humanity and supporting the needy and disadvantaged communities. The continuity of this drive bears reference to the commitment of successors as reflected in 'The Gallant



Knight/2' to support those devastated by the earthquake that struck Turkey and Syria recently, which offered assistance to the victims from the first hours of the disaster. "Directed by our leaders, the initiatives of the UAE are becoming more diverse and sustainable in charitable activities highlighted by the "1 Billion Meals Endowment" campaign, launched by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to provide food for those in

need worldwide.

"Other ongoing initiatives include 'Dubai "Dubai Cares" to support education in poor countries, "Noor Dubai" campaign to restore hope to the blind, "Dress one million needy children" initiative, the UAE Water Aid "Suqia", the "Reading Nation" and other campaigns and initiatives foster the culture of providing relief to the vulnerable in the hearts of Emiratis and their love for humanitarian work," concluded Al Tayer.

## RTA carries out 9 community initiatives in celebration of Ramadan and Eid Al-Fitr

### Al Tayer praises volunteers and their children

**During the holy month of Ramadan and the occasion of the approaching Eid Al-Fitr, Dubai's Roads and Transport Authority (RTA) partnered with public and private organisations to implement nine initiatives targeting various community groups, including drivers, labourers, low-income families, the elderly, orphans, sick children, and road users.**

Approximately 700 volunteers from RTA and beyond participated in the community initiatives carried out during Ramadan, completing a range of tasks until they reached the intended beneficiaries. Collectively, they contributed 2,000 volunteer hours to all initiatives throughout Ramadan. His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors, RTA, closely monitored the coordination and preparations for these charitable

initiatives until they reached their rightful beneficiaries. He commended the efforts of volunteers and their children during Ramadan and Eid Al-Fitr and their dedication to bringing joy to the targeted recipients.

### Nine initiatives

"RTA implemented nine charitable initiatives during Ramadan, with plans to continue these efforts during Eid Al-Fitr," said Rowdah Al Mehrizi, Director of Marketing & Corporate Communication, Corporate Administrative Support Services Sector, RTA.

"Five initiatives were carried out during Ramadan, including Meals-On-Wheels, Zayed Day for Humanitarian Work, The Emirates Society for Parents Care and Relief, Ramadan Aman Campaign, and The Iftar project. The Eid Al-Fitr initiatives consisted of Kiswat Eid (Eid Clothing), Fun Journey, Eidiyah (Eid gift), and Eid Happiness. These initiatives were planned and aligned with RTA's community initiatives strategy in collaboration with strategic partners, supporters, and volunteers. RTA intends to launch these initiatives annually regularly," she explained.

"RTA's efforts are guided by our leaders' thoughts in



providing humanitarian support to beneficiaries and making sustainability a theme for our community initiatives and projects, particularly during the holy month. These efforts are exemplified by the '1 Billion Meals Endowment' Campaign, launched during Ramadan by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai. The campaign aims to provide millions of meals to

#### Al Mehrizi:

■ Over 700 volunteers contributed 2,000 hours during Ramadan

■ Meals-On-Wheels initiative distributes 40,000 iftar meals throughout the emirate

deserving individuals sustainably. In support of this effort, RTA contributed 5 million dirhams," added Al Mehrizi.



## Meals-On-Wheels

"The initiatives covered a range of content, objectives, and target groups, but all shared the common purpose of promoting goodwill during Ramadan and Eid Al-Fitr. They include the Meals-On-Wheels initiative, where iftar meals are prepared at RTA's Head Office by dozens of volunteers from RTA and beyond for delivery by a bus that operates from 4:30 pm until 6:30 pm daily, travelling to workers' accommodation determined in coordination with relevant entities in different areas of the emirate. These include Al Khawaneej, Al Quoz Industrial, Al Muhaisnah, Al Mamzar, Jumeirah Village Circle, and many others. Bus, delivery bike, truck and taxi drivers also benefited from the initiative, as the campaign provided more than 40,000 iftar meals during Ramadan" she noted.

#### Zayed Day for Humanitarian Work

"In the month of giving, charitable campaigns and initiatives continue to showcase the spirit of the Emiratis. RTA participated in Zayed Day for Humanitarian Work, a day that reflects the UAE's dedication to consolidating charitable efforts and promoting values of giving and tolerance. These values were instilled by the late Sheikh Zayed bin Sultan Al Nahyan, and Their Highnesses the Rulers of the Emirates are committed to following in his footsteps. On the 19th of Ramadan each year, RTA distributes Ramadan Rations by providing nol cards worth 500 dirhams each to targeted low-income families, eligible groups, and taxi drivers," continued Al Mehrizi.



## Sponsors

■ “Numerous government and private agencies supported and sponsored these initiatives. These entities are always eager to contribute to RTA’s activities by providing financial and moral backing in terms of preparation, processing, and coordination. Some of these include the Department of Islamic Affairs and Charitable Activities in Dubai, Beit Al Khair Society, Emirates Red Crescent Authority, The Permanent Committee for Labour Affairs (PCLA) in Dubai, Keolis-MHI, Emirates National Oil Company (ENOC), as well as Tokio Marine Insurance Company and Dubai Investments,” concluded Al Mehrizi.

## Ramadan Aman

“Initiatives included the 9th Ramadan Aman campaign, which focuses on reducing traffic accidents and excessive speeding under the theme Together... Ramadan without Accidents. The campaign targets motorists, bike and e-scooter users, and pedestrians by distributing light iftar meals to drivers at intersections from 5:30 pm to 6:30 pm. Some locations include the City Walk intersection, Etihad Museum intersection, Century Mall intersection, and Union Coop Al Tawar intersection. RTA’s Women Committee also distributed nol cards to low-income families in various areas such as Satwa, Oud Al Muteena Dubai, Shabiyat Al Qusais, Oud Al Mutina, Al Bada’a, Shabiyat Al Rashidiya, Al Manama, and Al Muhaisnah.

“RTA was the silver sponsor of The Emirates Society for Parents Care and Relief initiative, where Ramadan Rations and iftar meals were distributed, along with 108 nol cards, each worth 500 dirhams, to the elderly and low-income families. Additionally, RTA supported Beit Al Khair Society’s “The Iftar” project, where a tent was set up in Al Muhaisnah to provide iftar meals for residents.

## Eid Al-Fitr Initiatives

“RTA is committed to spreading joy during Eid Al-Fitr celebrations by continuing community initiatives reaching



out to as many beneficiaries as possible. Initiatives included Kiswat Al Eid (Eid Clothing), where Eid clothes were provided to orphans and sick children, and Eidiyah, which presented gifts to around 300 eligible children. The Eid Happiness initiative, in coordination with the Red Crescent Authority in Dubai, involved purchasing new clothes for children and delivering them to eligible beneficiaries before Eid Al-Fitr. Additionally, RTA organised a fun journey to the Museum of the Future for groups of orphans and those suffering from childhood cancer to share the joy of Eid Al-Fitr with them.

## Sponsors

“Numerous government and private agencies supported and sponsored these initiatives. These entities are always eager to contribute to RTA’s activities by providing financial and moral backing in terms of preparation, processing, and coordination. Some of these include the Department of Islamic Affairs and Charitable Activities in Dubai, Beit Al Khair Society, Emirates Red Crescent Authority, The Permanent Committee for Labour Affairs (PCLA) in Dubai, Keolis-MHI, Emirates National Oil Company (ENOC), as well as Tokio Marine Insurance Company and Dubai Investments,” concluded Al Mehrizi.

## Sheikh Mohammed bin Rashid visits Al Tayer's Majlis

Sheikh Mohammed bin Rashid bin Mohammed bin Rashid Al Maktoum visited the Majlis of His Excellency Mattar Al Tayer, Commissioner General for Infrastructure, Urban Planning and well-Being Pillar, at Jumeirah to exchange Ramadan greetings along with prayers for the security and stability of the nation & citizens under the prudent guidance of the UAE leaders.



## Al Tayer receives Dhahi Khalfan

His Excellency Mattar Al Tayer, Director-General and Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA) received His Excellency Lieutenant General Dhahi Khalfan Tamim, Deputy Chief of Police and Public Security in Dubai.

The two leaders exchanged well wishes marking the blessed month of Ramadan. They prayed to Allah Almighty to mark the month with goodness and blessings and continued security and stability for the United Arab Emirates and its people under its wise leadership.





## Al Tayer receives the Consul General of the Kingdom of Bahrain in Dubai

HE Mattar Al Tayer, Director General, Chairman of the Board of Directors of RTA, received His Excellency Saud Al-Nisf, Consul General of the Kingdom of Bahrain in Dubai, to congratulate him on the blessed month of Ramadan and the last ten days of the holy month, praying to God Almighty to make it a month of goodness, giving and blessings for everyone. During the meeting, they discussed prospects of enhancing cooperation between RTA and its counterparts from the Kingdom of Bahrain.



## Al Tayer receives US Consul in Dubai

His Excellency Mattar Al Tayer, Director-General and Chairman of the Board of Directors of the Roads and Transport Authority, received at his Majlis His Excellency Megan Gregonis, Consul General of the United States in Dubai. The American diplomat congratulated Al Tayer on the holy month of Ramadan. The two parties explored ways to enhance cooperation and exchange experiences between the Roads and Transport Authority and the transportation entities in the United States of America.



## RTA serves Iftar for employees



Dubai's Roads and Transport Authority (RTA) hosted Ramadan Iftar for its employees at Madinat Jumeirah in the presence of His Excellency Mattar Al Tayer, Director-General and Chairman of the Board of Executive Directors along with CEOs, Directors, and a host of RTA employees. Hosting the event signals RTA's keenness to forge cooperation and inter-employee relationships. Al Tayer welcomed employees and thanked them for responding to the invitation and exchanged with them Ramadan greetings. He underscored RTA's commitment to fostering social bonds and



communication between employees and creating an atmosphere away from work routines

# RTA opens two bridges and one tunnel under Falcon Interchange Improvement Project

Today, Sunday, Dubai's Roads and Transport Authority (RTA) opened two major bridges and a tunnel spanning a total of 2,325 metres, with a capacity of 27,200 vehicles per hour, as part of the Falcon Interchange Improvement Project located between Al Khaleej Street, Khalid Bin Al Waleed Road, and Al Ghubaiba Road. The two bridges are connected by the Infinity Bridge and Al Shindagha Tunnel from the Northern side and will eventually link up with the bridges that RTA is currently constructing at the junction of Sheikh Rashid Road and Sheikh Khalifa bin Zayed Street from the Southern side.

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of the Roads and Transport Authority, said: "The completion of this project is in line with the directives of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, and the follow-up of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Dubai Crown Prince and Chairman of the Executive Council, to expedite the completion of the Al Shindagha corridor to keep pace with the ongoing progress of the area along the corridor and to cater to the demands of urban and population growth."

"The Falcon Interchange Improvement Project is a segment of the 13 km-long Al Shindagha Corridor Improvement

Project, spanning Sheikh Rashid Road, Al Mina Street, Al Khaleej Street, and Cairo Street. The improvement of the Falcon Interchange enables a smooth traffic flow along Al Shindagha corridor (Al Khaleej and Al Mina Street), besides increasing the capacity, efficiency, and traffic safety of these two roads. It also offers entry and exit points to Mina Rashid (Port Rashid), and additional parking spaces beneath the new bridge to serve the area," he added.

## Project Details

"The work entails the opening of two main bridges on Al Khaleej Street extending 1825 metres, each of them having six lanes with a total capacity of 12,000 vehicles per hour in both directions. The first bridge measures 750





**Al Tayer: The project entails the construction of three bridges and a tunnel spanning a combined length of 2,500 metres**

**The bridge and the surface junction are expected to be completed by July**

**The bridges and tunnels have a capacity of 28,800 vehicles per hour**

metres while the second bridge extends 1075 metres in the Southern direction. These bridges are linked to the new Infinity Bridge and Al Shindagha Tunnel from Deira side as well as the improved junctions on Sheikh Rashid Road. Furthermore, a 2-lane tunnel has been opened for left turns from Khalid Bin Al Waleed Road to Al Mina Street. This tunnel stretches 500 metres and accommodates up to 3,200 vehicles per hour.” explained Al Tayer.

“The contractor is currently finalising the construction of the third bridge in the project which is a single-lane slope bridge for right turns from Khalid Bin Al Waleed Road to Al Khaleej Street. The bridge spans 250 metres and accommodates up to 1,600 vehicles per hour. Works in progress also include a signalised surface junction that connects Al Khaleej Street with Al Ghubaiba Road and Khalid Bin Al Waleed Road, in addition to pavements, lighting, traffic systems, rainwater drainage, and irrigation systems. It is anticipated that all works will be completed by July this year.

## Works Underway

RTA has recently awarded the first contract under Phase 4 of Al Shindagha Corridor Improvement Project. The scope of this contract covers Sheikh Rashid Road from its junction with Sheikh Khalifa bin Zayed Street to the Falcon Interchange on Al Mina Street, stretching 4.8 km. Works under this phase include the construction of three bridges with a total length of 3.1 km and a capacity of 19,400 vehicles per hour for all lanes.

The first bridge, which extends 1,335 metres and has three lanes in each direction, facilitates the traffic flow between Sheikh Rashid Road and the Falcon Interchange, with an estimated capacity of 10,800 vehicles per hour in both

directions. The second bridge spans 780 metres and has three lanes for traffic from Falcon Interchange heading to Al Wasl Road, with a capacity of 5,400 vehicles per hour. The third bridge extends 985 metres and has two lanes to serve the traffic from Jumeirah Road to Al Mina Street and heading toward the Falcon Interchange, with an expected capacity of 3,200 vehicles per hour.

The project also entails the improvement of roads spanning 4.8 km, along with the upgrading of surface junctions on Jumeirah Road, Al Mina Street, and Sheikh Sabah Al Ahmad Al Jaber Al Sabah Street as well as the construction of two pedestrian bridges – one on Sheikh Rashid Road and the other on Al Mina Street. The project also covers the installation of road lighting, traffic systems, rainwater drainage networks, and irrigation system networks.

## One-Million People

“Al Shindagha Corridor Improvement Project is one of the largest projects currently being undertaken by RTA with a total estimated cost of AED5.3 billion. It encompasses the construction of 15 junctions spanning 13 km in total. Due to its massive scope, the project had been split into five phases. The Corridor serves Deira and Bur Dubai in addition to several development projects such as Deira Islands, Dubai Seafront, Dubai Maritime City and Mina Rashid. As such, it is expected to serve about one million people. It will reduce the travel time from 104 minutes to just 16 minutes by 2030, and the time saved over 20 years will be worth about AED45 billion,” concluded Al Tayer.



# Dubai Taxi commences trials of a new electrical vehicle from Skywell

**The Dubai Taxi Corporation (DTC) has commenced trials of the Skywell electric vehicle as part of its limo service. The move stems from its commitment to realise the roadmap charted by the Dubai Roads and Transport Authority (RTA) for migrating to emission-free public transport means in the emirate by 2050.**

As part of a feasibility study to assess electric vehicles (EVs), DTC is undertaking a trial period for multiple models of EVs produced by various companies to ensure optimal results. The trial period of the Skywell EV, which lasts for three months, includes testing the vehicle on Dubai roads to identify its features and ability to operate within the DTC fleet while giving due consideration to international standards of comfort, safety, and security.

“This strategic operational step is in line with the best practices for achieving the vision of our leaders to offer quality services that make customers happier and enrich the mobility experience across Dubai. Such a drive warrants delivering top-notch services while ensuring comfort and safety in line with the top environmental protection standards to achieve

emission-free transportation by 2050,” said Mansoor Rahma Al Falasi, CEO of Dubai Taxi Corporation.

## Eco- friendly

“Electric vehicles are safe and eco-friendly transportation modes capable of reducing emissions. Eco-friendly vehicles already make up 70% of the DTC fleet. DTC strives to add 70 eco-friendly vehicles to its fleet each year, in a bid to migrate to emission-free public transport means in Dubai. To accomplish this goal, DTC is introducing various brands of vehicles from different companies to attain optimal results that cater to customers according to the best standards of comfort, safety, and security while addressing the environmental conditions,” added Al Falasi.

## RTA registers intellectual property of Agile Applications Governance Framework

**Dubai’s Roads and Transport Authority (RTA) has announced the successful registration of its intellectual property for the Agile Applications Governance Framework (Agile AGF). This cutting-edge framework is developed by the Technology Strategy and Governance Department of RTA’s Corporate Technology Support Services Sector, and focuses on project management and technical governance, incorporating agile methodologies.**

“The prestigious Italian institution, Sistema Integral de Administración Escolar (SIAE), which specialises

in global intellectual property registration, handled the registration of the intellectual property of the Agile



## EV charging stations

The DTC emphasized the rapid expansion of electric vehicle (EV) charging stations throughout the emirate, catering to a diverse range of EV types and models that can utilize the same charging station. Additionally, DTC is presently evaluating the smart operation capabilities and economic viability of various vehicle models. In pursuit of achieving the best economic and environmental outcomes, DTC is considering the testing of new vehicle types.

## Standards

DTC has established standards and protocols for testing new products and determining their suitability for operations, based on exceptional operating strategies, and financial sustainability. Parameters include analysing the operational indicators of each vehicle, maintenance indicators and breakdown rates per 100,000 km. This approach sheds light on a new research topic to better serve customers and subject them to experimental protocols to achieve the best, safe and most eco-friendly practices.

AGF,” said Mousa Al Raeisi, Director of Technology Strategy and Governance at the Corporate Technical Support Services Sector, RTA.

“The adoption of Agile AGF represents a new accomplishment of RTA’s efforts towards carving a prominent position in technology governance maturity and project management. This framework adapts the controls related to the governance of the project life stages and the technical system to align with the requirements of agile project management. This is in support of the directions of RTA, which began several years ago, to shift toward corporate agility in all fields,

including technology,” added Al-Raeisi.

The registration of Agile AGF’s intellectual property is a valuable addition to RTA, particularly in technology, and aligns with RTA’s strategic goals of creativity, innovation, and excellence. This accomplishment also supports RTA’s unwavering efforts to broaden the scope of agility in project management and the performance of technology systems. Moreover, it bolsters RTA’s standing regionally and globally, in line with its vision of becoming the World Leader in Seamless and Sustainable Mobility,” concluded Al Raeisi.



# RTA starts Phase II of Smart Pedestrian Signals

## 10 additional sites chosen, bringing the total number to 28 in the emirate

**Dubai's Roads and Transport Authority (RTA) has commenced the second phase of the Smart Pedestrian Signals project expansion in the emirate, incorporating 10 new sites, which will increase the total number of locations of the Smart Pedestrian Signal locations to 28 by 2024.**

The launch of this phase follows the successful outcomes of the first phase, which involved the installation of smart pedestrian signals at various key locations throughout Dubai. The project's Expansion demonstrates RTA's commitment to utilising cutting-edge smart technologies and the Internet of Things to ensure seamless traffic management and enhance the safety of both pedestrians and motorists. This effort contributes to bolstering Dubai's ambitious vision of becoming a leading smart city and a

global trailblazer in intelligent traffic systems.

"The Smart Pedestrian Signals technology is operated by a system reliant on sensors connected to a ground optical system synchronised with the signal's light operation. It perceives the pedestrian movement on the pavement (before crossing the street) and on the pedestrian crossing (while crossing). This significantly enhances pedestrian safety while also boosting the efficiency of traffic light operations and ensures better

## Over 9 million Dubai Taxi Corporation trips booked through Hala reflecting a 40% growth in 2022

**Dubai Taxi Corporation has revealed that Hala Taxi service functioning via the Careem app, has experienced a remarkable 40% growth rate, with over 9 million trips booked in 2022. This rise is credited to the introduction of 1,300 new vehicles, raising the total number of Hala Taxis operating in Dubai to 4,700.**

Mansoor Rahma Al Falasi, CEO of Dubai Taxi Corporation (DTC) stated that DTC is committed to providing world-class and environmentally friendly transportation options to enhance customer satisfaction. It also seeks to expand the taxi fleet and deploy more hybrid vehicles in line with the Dubai Government's Vision 2050, which focuses on transitioning to eco-friendly systems and reducing

carbon emissions. Currently, DTC has about 4,000 hybrid vehicles, accounting for nearly 75% of their total fleet of around 5,200 taxis."

Khaled Nuseibeh, CEO of Hala, remarked: "We are immensely proud of the outstanding results achieved through our partnership with RTA's Dubai Taxi Corporation, which underscores our dedication to leveraging transportation services in Dubai. Delivering reliable services



management of signal timing,” said Mohammed Al Ali, Director of Intelligent Traffic Management Department, Traffic and Roads Agency, RTA.

“The system proved effective in improving pedestrian safety in cases involving those who require more time to cross, like elderly residents, people of determination, and individuals with luggage or pushchairs. Results showed that no pedestrian accidents occurred since the introduction of smart pedestrian signals, which confirms the effectiveness of the project in raising traffic safety at intersections. It also



improved the vehicle flow by eliminating the pedestrian mode in case no pedestrians detected thus offering more time to motorists.

The selection of sites for installing smart pedestrian signals is guided by criteria set in coordination with strategic partners, highlighted by the proximity of pedestrian crossings to each other, the rate of pedestrian incidents at the signal, the street classification (speed limit, number of lanes in each direction), locations & distance to footbridges, and the road design.

to customers and users of DTC vehicles demonstrates our unwavering commitment to delivering top-quality services to the highest standards.”

## Hala

Hala, a joint venture between RTA and Careem, contributes to a streamlined taxi booking process integrated between DTC’s control centre and the Public Transport Agency’s booking and despatch centre. It facilitates the process of hailing a taxi, and enables clients to know the estimated trip duration, track the route of the trip, avail of various payment methods via cash or credit card, earn Careem points, and share trip details.

Run through Careem app, Hala service enables customers to book Hala taxis and Hala Vans as well as Hala Junior’s vehicles which are fitted with child seats to ensure a comfortable and safe journey.



# RTA: Floating Bridge closed for 5 weeks for maintenance starting Monday 17 April 2023

**Dubai's Roads and Transport Authority (RTA) closed the Floating Bridge in both directions for 5 weeks starting 17th April 2023 to give way for major maintenance works.**

To ensure a smooth traffic flow, RTA charted out an integrated plan to reroute the traffic to alternative roads and crossings namely Al Maktoum Bridge, Infinity Bridge, and Al Garhoud Bridge, open Al Mamzar Street's exit for motorists coming from Al Ittihad Street in addition to main roads such as Sheikh Mohammed bin Zayed Road and Emirates Road as follows:

- Traffic from Sharjah through Al Ittihad Street: To use Al Mamzar Exit which will be open for traffic (previously restricted to Buses and Taxis) to ease the access to the Infinity Bridge via Cairo and Al Khaleej Streets.
- Traffic from Deira to Bur Dubai through Al Khaleej Street: To use the Infinity Bridge
- Traffic from Sharjah to Bur Dubai through Al Ittihad Road: To use the Infinity Bridge via Cairo and Al Khaleej Streets, as well as Al Garhoud Bridge or Al Maktoum Bridge.
- Traffic from Bur Dubai to Deira through Khalid bin Al Waleed Street: To use Al Maktoum Bridge and the Infinity Bridge.
- Traffic from Bur Dubai to Deira through Umm Hurair Road: To use Al Maktoum Bridge
- Traffic from Bur Dubai to Deira through Sheikh Zayed Road: To use Al Garhoud Bridge, Al Maktoum Bridge, Infinity Bridge and the Business Bay Crossing
- Traffic from Bur Dubai to Deira through Oud Metha Road: To use Al Maktoum Bridge and Al Garhoud Bridge
- Traffic from Bur Dubai to Deira through Al Riyadh Street: To use Al Maktoum Bridge
- Motorists travelling between Bur Dubai and Deira may use main roads such as Sheikh Mohammed bin Zayed Road and Emirates Road







## Plan developed to reroute traffic and ensure smooth movement

Through the Enterprise Command and Control Centre and the Intelligent Traffic Systems Centre, RTA will monitor and manage the traffic movement to ensure smooth flow during the closure of the Floating Bridge. Road users are urged to stick to the speed limits and use alternative roads and public transport means. Riders are recommended to follow RTA's social media channels, or contact the Call Centre (8009090) for more information to ensure their safe and smooth travel to their intended destinations.



# Dubai International Project Management Forum delivers 32 recommendations focused on fostering innovation, artificial intelligence, enhanced skills and wellbeing

Participants in the 8th Dubai International Project Management Forum (DIPMF), organised by the Roads and Transport Authority (RTA) and co-hosted by the Project Management Institute (PMI), Dubai Electricity and Water Authority (DEWA), and DP World, under the theme “Fostering Wellbeing,” concluded with a series of recommendations highlighted by stressing that entities must focus on developing the leadership skills of employees, acquiring competent personnel, and empowering them to embrace the concepts of sustainability, innovation, and competitiveness. Recommendations also called for achieving gender equality and balance and for the existing workforce and younger generations to acquire the skills of artificial intelligence, which is a key part of the self-development process to prepare for the future.

Participants in the DIPMF also recommended the use of cutting-edge technologies in managing megaprojects to improve productivity while addressing safety requirements. They further called for adopting corporate agility to accommodate the rapid changes in the project economy.

## 32 Recommendations

Moaza Al Marri, Executive Director of the Office of the Director General, Chairman of the Board of Executive Directors of the Roads and Transport Authority cum Chairperson of the Higher Organising Committee of the Dubai International Project Management Forum, stated that “The 8th edition of the DIPMF has solidified the event’s reputation as a global platform for showcasing the finest practices and emerging concepts in project management. In doing so, it fosters wellbeing, and encourages creative project management solutions, thanks to the participation

of visionary international experts with innovative ideas that contribute to the successful delivery of key projects.

“The Forum hosted about 2,000 participants, including 55 international and regional speakers.” 50 discussion panels and masterclasses had been held to tackle trending and future concepts of project management and their role in enhancing the wellbeing of residents and visitors. “Participants made 32 recommendations related to sustainability, wellbeing, gender equality and balance, agile transformation, mega projects, leadership and management skills, value and benefits management, advanced technology, and data and information management,” Al Marri added.

Sustainability and Wellbeing Participants emphasised that wellbeing can only be achieved with the active engagement of government agencies, the private sector, academia,



- **Humility, passion to learn, and adaptability are key attributes of future leaders**
- **Sustainability must be integrated throughout the project life cycle, carbon emissions have to be reduced**
- **Values and culture are vital for achieving a balanced and sustainable society**
- **Empowering young women is crucial in achieving a better future**
- **Human resources and younger generations must acquire artificial intelligence skills**
- **Agility is essential for government entities to accommodate rapid changes in the project economy**
- **The use of robots and remote-control equipment in mega projects contributes to enhanced safety**

and community members in project management. They stressed the need to build and integrate sustainability throughout the project life cycle and reduce carbon emissions. They called on entities to harness artificial intelligence to achieve people's happiness, improve the quality of life, and safeguard the interest of humanity. They also called for an assessment of the return on investment from regular community development efforts and the benefit of deliverables in improving wellbeing. Gender Balance Participants highlighted the role of women in bringing up a virtuous generation, noting that empowering young women is essential to achieving a better future and that education is crucial for fostering the principles of tolerance and gender balance.

They recommend that gender equality and balance constitute a key pillar of national development and that values and culture are the essence of success in achieving a balanced and sustainable society. Agile Transformation Participants urged government entities to foster corporate agility, which is becoming increasingly important to accommodate the rapid changes in the project economy.

They maintain that the implementation of agile transformation requires courageous leaders who can offer jobs to talented individuals with appropriate skills and experience. It is imperative to focus on transformation efforts as regards culture, attitude, and resistance to change by individuals.

It has to be noted that there is no single approach that applies to all scenarios within an organisation, due to the individual differences in projects. Mega Projects As regard mega projects, the participants suggested that the management teams should prioritise results while keeping the vision of the entity in mind. As the project size increases, there is a greater need for the team to be open to learning and embrace new ideas and visions. Leaders of megaprojects should take calculated risks and be prepared for alternative scenarios.

Megaprojects must employ cutting-edge technology to enhance productivity while adhering to all safety requirements. When working in construction environments with challenging climatic conditions, giant projects must use robots and remote-control equipment to enhance safety and working conditions.

**Leadership and management skills** Participants concluded that the growth of corporate maturity and competitiveness hinges primarily on the leadership skills of the employees. As a result, agencies should prioritise the development of leadership and data management skills to facilitate sustainability, innovation, and competitive advantages. It is crucial to identify the skills and competencies required for future leaders, such as modesty, passion to learn, enthusiasm, and adaptability.

**Value and Benefits Management** Participants believe that to achieve agile transformation, entities must be capable of refining their culture and conduct to adopt value management, and organisations must adopt value stream management to ensure clarity and enhance their capability to generate value.

Project management offices must gradually transform into value management offices that focus on deliverables and sustainable value. Results and benefits must always remain in focus to ensure that the project will serve the purpose for which it was designed.



# RTA briefs delegation of Dubai Police on best practices of corporate governance

**Dubai's Roads and Transport Authority (RTA) briefed a delegation from the Dubai Police General HQ on the best international practices in corporate governance and compliance management implemented by RTA.**

The briefing took place during a visit to RTA by a group of officers and specialists in governance and compliance from the Dubai Police.

"RTA received a delegation from Dubai Police to share the pioneering practices of corporate governance and compliance management adopted by RTA. The visit aligns with RTA's strategy of exchanging experiences with various

local and federal government agencies. It is also part of RTA's continuous efforts to spread pioneering practices, share experiences and transfer knowledge," said Abdullah Al Jawi, Director of the Internal Audit, RTA.

"During the session, a visual presentation was made to highlight RTA's Vision and Mission as well as its Organisational Chart and Units responsible for overseeing

## DTC showcases Dubai's pioneering transport experience at the UITP Public Transport Conference in Cairo

The gathering included a fine group of industry leaders and decision-makers

**The Dubai Taxi Corporation (DTC), a subsidiary of the Roads and Transport Authority (RTA), recently took part in the UITP Public Transport Conference held in Cairo, Egypt. The delegation was led by Mohammed Obaid Al Mulla, RTA Board Member, and Mansoor Rahma Al Falasi, CEO of DTC. The conference was attended by an elite group of transport leaders, senior executives, key decision-makers, and representatives from agencies and government bodies from over 20 countries worldwide.**

DTC's participation in the conference served as a showcase for Dubai's significant global role in shaping the future of transportation and keeping up with the worldwide transformation of urban transportation planning through adopting strategic strategies, launching pioneering regional projects, and developing an integrated, comprehensive system that promotes safe, streamlined, and sustainable individual mobility. It also included the exchange of

experiences and learning about the best successful experiences and the latest digital and sustainable solutions.

### Global Experience

Al Falasi highlighted DTC's trailblazing experience in transportation and its notable accomplishments during 2022 as well as the major transformational projects launched by DTC to promote a shift towards smart and

and controlling governance practices. The presentation also spotlighted RTA's top governance practices and explained the different control levels according to the three lines of the control model. The briefing also touched on the importance of effective compliance management and related best practices. The two parties exchanged questions and inquiries and share ideas," added Al Jawi.

## Effective governance and compliance management

It is noteworthy that RTA holds ISO certificates in corporate governance and compliance management system, which



as such became the first government transport entity in the Middle East to achieve these certificates.

sustainable transportation based on knowledge and innovative solutions. He underscored DTC's vision of delivering safe and sustainable digital transport services, along with its efforts to enhance services and expand the use of AI, smart systems, automated processes, and big data analytics in taxis to provide transportation services that meet the highest international standards.

## Smart Control Centre

Al Falasi also discussed the key services offered by DTC, including DTC's Control Centre, which is equipped with the latest AI technologies to ensure safe, reliable, and smart management of the transportation system for all. The Control Centre oversees taxi and school bus fleets,

**The presentation highlighted transformational projects in smart and sustainable transportation.**

monitors driver behaviour and compliance with controls, tracks fleet routes, and carries out other operations that promote transportation safety which contribute to increasing the efficiency of operational and control processes for the transport services provided by DTC.

In collaboration with Mwasalat Misr and the International Association of Public Transport (UITP), the conference attracted participants from 20 countries, most notably the UAE, Saudi Arabia, France, Italy, Germany, Turkey, India, Morocco, and Oman.



# RTA, DMCC collaborate to support digital firms engaged in private and commercial transport activities in Dubai

Dubai's Roads and Transport Authority (RTA) has joined forces with the Dubai Multi Commodities Centre (DMCC), the world's leading Free Zone and the Dubai Government's authority for the trade of goods and projects, to unveil a new initiative aimed at fulfilling the strategy and vision of the Dubai Government. The initiative focuses on delivering world-class services to elevate Dubai's reputation in supporting digital companies and organisations operating in private and commercial transport, which are based within the DMCC Free Zone and provide services on digital and smart platforms.

The announcement followed the signing of a Memorandum of Understanding (MoU) between the two parties at DMCC's Head Office in Almas Tower. The MoU was signed by Abdulla Yousef Al Ali, CEO of the Licensing Agency on behalf of RTA, and Ferial Ahmadi, Chief Operating Officer, on behalf of the Dubai Multi Commodities Centre.

Under the MoU, RTA will facilitate online booking for commercial transport vehicles, car rental and delivery services via electronic platforms and smart applications. This role aligns with RTA's responsibility as the regulatory authority for issuing no-objection certificates to companies

operating commercial transport and car rental activities in Dubai. Bookings can be made through RTA's website or the websites used by interested companies and clients.

DMCC's role is defined as the entity authorised by law to issue commercial and financial licences for companies and establishments operating within the DMCC Free Zone.

Abdulla Yousef Al Ali, expressed his delight with the signing of the MoU, considering it the first step toward forging a sustainable partnership with DMCC. "The MoU aims to enhance cooperation in overseeing private and commercial transport activities and car rental services

in Dubai and delivering excellent services to individual and corporate customers in this regard," he remarked.

"The MoU outlines the obligations of RTA in issuing permits to investors who have obtained approval from DMCC to practice commercial activities. It keeps DMCC informed of all decisions, policies and requirements related to private and



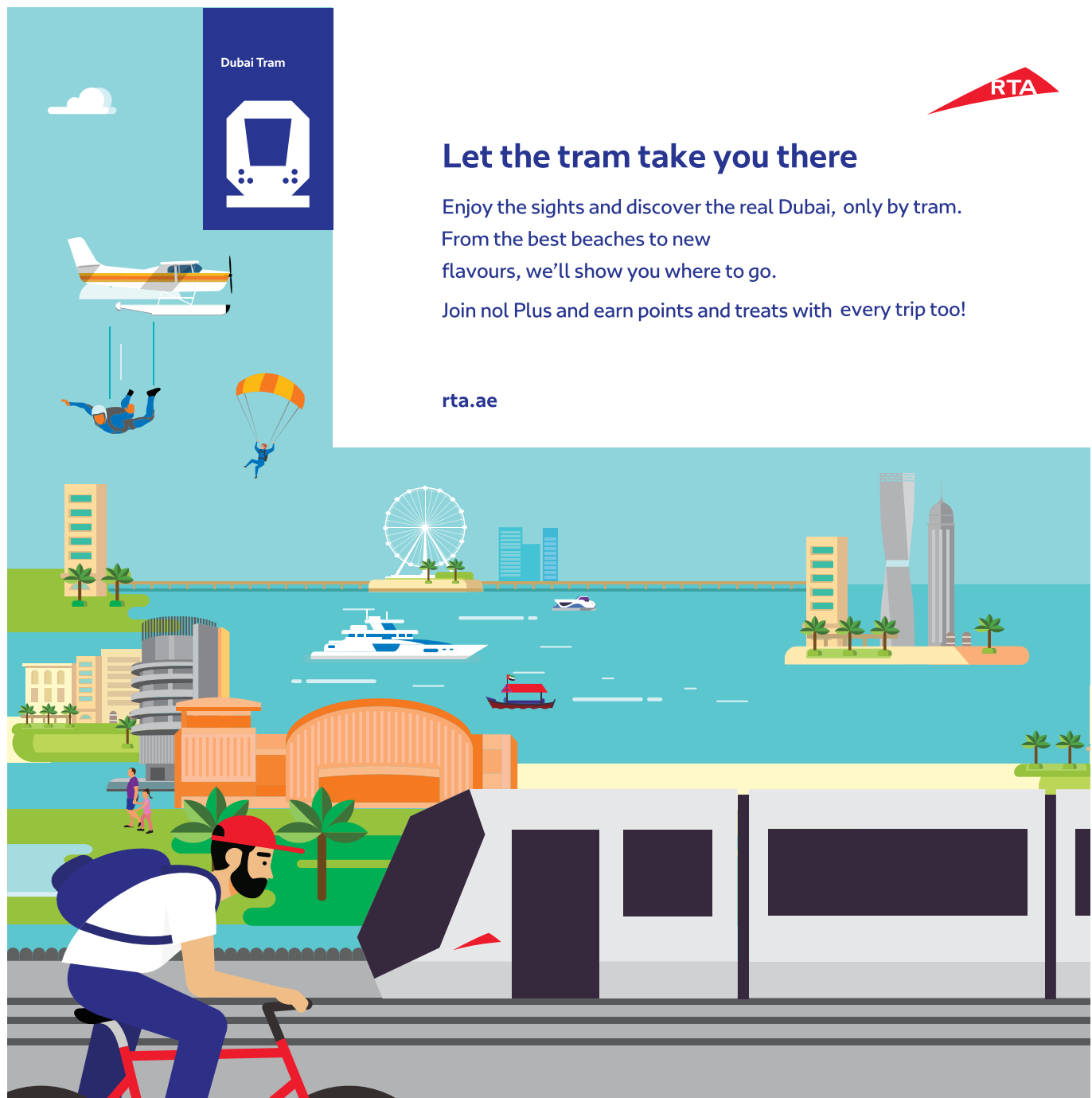


commercial transport as well as rental activities, and enables investors to smoothly perform their business,” added Al Ali.

Ferial Ahmadi, Chief Operating Officer at DMCC, praised the MoU, considering it as a strategic move that enhances services for business owners within DMCC’s Free Zone. “As a leading global business district encompassing 22 thousand companies and a vibrant community of more than 100 thousand people, the Dubai Multi Commodities Centre is committed to working closely with various government agencies to continuously improve our infrastructure. We are proud of our partnership with RTA,

where we work together to advance the development of the transportation business and contribute to the smart transformation of Dubai’s economy.”

According to the MoU, DMCC will direct investors and companies intending to conduct business in private and commercial transport to seek permits from RTA when they plan to work outside DMCC Free Zone or carry out any transport-related activities that fall within the purview of RTA’s competence. In coordination with RTA, DMCC will guide investors to regularise their business in this regard and facilitate RTA employees’ monitoring and control within areas subject to DMCC’s authority.

An illustration for a Dubai Tram advertisement. On the left, a vertical blue banner contains the text "Dubai Tram" and a white tram icon. Below this, a small white airplane is shown in flight, with a person skydiving and another person parasailing nearby. The background features a stylized cityscape with various buildings, a Ferris wheel, and a body of water with boats. In the foreground, a man with a beard and a red cap is riding a red bicycle. A white tram is partially visible on the right side of the image. The RTA logo is in the top right corner.

**Dubai Tram**

**RTA**

## Let the tram take you there

Enjoy the sights and discover the real Dubai, only by tram.  
From the best beaches to new  
flavours, we'll show you where to go.  
Join nol Plus and earn points and treats with every trip too!

[rta.ae](http://rta.ae)

# RTA holds a government innovation lab themed ‘Services 360: From Competition to Collaboration’

Dubai’s Roads and Transport Authority (RTA) recently held a government innovation lab titled ‘Services 360: From Competition to Collaboration’ at the University of Birmingham Dubai, at the Dubai Academic City. The lab, which was hosted by the Customer Happiness Department at RTA’s Corporate Administrative Support Services Sector, brought together various government and semi-government entities from the emirate, including Dubai Police, the Department of Tourism and Commerce Marketing, and Dubai Land Department, as well as representatives of several private companies in various industries, in addition to employees from various RTA agencies and sectors.

“RTA consistently focuses on delivering innovative services, embracing cutting-edge methods to delight customers and enhance their satisfaction. Such a drive requires effective implementation of the ‘Services 360’ policy, which offers a comprehensive approach to improving services by adhering to eight core principles aimed at consolidating government efforts in providing services. The policy serves as a roadmap and agenda for all government agencies in Dubai and guides them in offering seamless, proactive, and integrated services matching customer expectations,” said Mehailah Al Zahmi, Director of Customer Happiness, at RTA.

“The goals of the laboratory focused on deepening a holistic comprehension of the Services 360 policy principles and their influence on the advancement of integrated government performance. They aim to achieve the policy implementation’s intended objectives, its vision, and the processes for executing and cultivating the customer journey in line with Services 360 principles.

“The lab also aimed to improve the quality of services offered by RTA, keep up with cutting-edge global technology, and foster a creative atmosphere that inspires the development of inventive solutions to address



customer needs. Additionally, the lab sought to enhance the collaboration among partners and stakeholders involved in service provision, thereby promoting the efficiency in forging partnerships and harmonising efforts across various government agencies,” explained Al Zahmi.

“The lab aims to foster a comprehensive understanding of the methods for implementing the principles of this policy while increasing awareness of participants and stakeholders of Services 360, its components, and requirements. It emphasises the significance of collaboration between partners in providing services.

“The objectives also include showcasing RTA’s strategies and goals for aligning its services with the policy’s requirements and implementation phases, as well as developing a clear vision for the future of customer journeys through digital integration by the digital experience. The lab also explores the potential for achieving coherence, seamless service delivery channels, and customer communication channels besides identifying related aspects in the customer journey during the service design phase,” concluded Al Zahmi.

Participants in RTA’s government innovation lab focused on eight principles of ‘Services 360’: Digital Experience First, Proactive Services, Integrated Data and Services, Unified and Customised Channels, Service Efficiency, Customer Centricity, Service Advisor, and partnership with the Private Sector.

The deliverables of the Lab, encompassing concepts and suggestions stemming from its sessions, goals, strategic directions, and activity scenarios conducted by attendees, were integrated into plans and strategies for enhancing the quality of services offered under the supervision of RTA’s Customer Happiness Department.



## Focus Areas

The ‘Services 360’ lab was based on several focus areas outlined in its agenda and aimed to promote interaction between participants through engaging activities. These areas included: enhancing customer experience in line with the principles of Services 360, identifying practical aspects of customer experience and its relation to the organisation’s capabilities for improvement; and integrating Services 360 with actual customer experience; developing mechanisms for collaborating with third parties and service delivery partners to ensure seamless, integrated, and consistent channels.

It also focused on providing comprehensive customer support with real-time digital and proactive services; facilitating data interconnection between government agencies; offering unified channels for service provision; efficiently addressing customer needs and expectations; fostering creativity and innovation in government services for continuous process improvement; and enriching customer experience through partnerships with the private sector for services that can be delivered by third parties. These focus areas served as the main discussion topics to fulfil leadership directives and promote creativity and innovation across RTA.



# RTA and DEWA explore Data Utilisation to foster Dubai's standing

**Dubai's Roads and Transport Authority (RTA) received an official delegation from The Dubai Electricity and Water Authority (DEWA) to explore the prospects of cooperation in employing data, as a strategic asset, in leveraging the technological advancement of Dubai.**

The DEWA delegation paid a visit to the 4th Industrial Revolution Mobility Lab at RTA's HQ. Visitors were keen to have a close look at RTA's latest AI strategy, developed in the light of an assessment of the current and international benchmarks of AI, to make RTA a global pioneer of AI by 2026 in terms of enhanced services and operations. RTA seeks to forge partnerships with leading entities to assist its operations with AI technologies and design the next generation of AI-powered services. It also aims to promote AI-related capabilities and skills, uphold the

ethical standards of AI, and apply them in an objective and streamlined manner.

## Data Governance

During the meeting, RTA reviewed its data governance and development plans, emphasizing its commitment to digital innovation science, and its data trajectory since 2010. The review highlighted how RTA's vision is encapsulated in its digital strategy for global leadership in using sophisticated and digital technologies to serve the infrastructure and transportation

## RTA Hosts "World Open Data Day" Forum in Collaboration with Women's Committee and Over 300 Industry Experts

**In celebration of International Open Data Day, Dubai's Roads and Transport Authority (RTA) organised a distinguished forum, aligned with the Fourth Industrial Revolution Transport Laboratory's most notable initiatives. These efforts aim to strengthen the RTA's position and leadership among government agencies by adopting open data initiatives and sharing best practices. The forum emphasised raising awareness about the significance of open data and its role in advancing the government sector and the RTA's work, directly supporting its strategic objective of shaping the future.**

Mohammed Al Mudharreb, CEO of RTA's Corporate Technology Support Services Sector at the RTA, highlighted the increasing importance of data in today's world during the forum's opening remarks. Al Mudhareb emphasized the value of data analysis in the government sector, which enables access to accurate data for informed decision-making, efficient resource

**World Open Data Day offers a valuable opportunity to connect and learn about data's crucial role in society, supporting the adoption of open data policies, exploring new technologies and methodologies, and celebrating progress made thus far.**

in Dubai. The strategy is based on several pillars including pioneering innovation, centralised data, excellence in service delivery, asset sustainability, improved operational efficiency, and customer happiness. It also reviewed the projects listed under the Digital Strategy Roadmap 2021-2023- comprised of 11 programmes and 106 digital strategic projects.



## Dubai Pulse Platform

RTA is a trailblazer in contributing to the Dubai Pulse platform and embracing Dubai's data initiatives. It achieved 100% compliance with the Dubai Data Law, making it the first entity in this regard.

RTA's dedication to the Dubai Pulse platform and its compliance with the Dubai Data Law demonstrates its leadership in embracing Dubai's data initiatives. As the first entity to achieve 100% compliance, RTA initiated a

data compliance challenge to enhance digital adherence, excel in data management, and support Dubai Data Law requirements. This effort has led to increased data science awareness, improved data inventory processes, and reduced response times.

RTA also introduced an operational model for selling data to create a revenue stream from data investment. This approach allows RTA to increase revenues, enhance service quality, improve customer experience, and foster competitive opportunities through private-sector partnerships.

allocation, impact assessment of programs and initiatives, and improved service levels.

The two-day forum featured a first-day session titled "Women in the Field of Data and Artificial Intelligence," organized in partnership with the Women's Committee and the Artificial Intelligence community at the RTA.

This session aimed to boost women's involvement in digital fields. On the second day, more than 300 executives, data experts, and partners, including eight international technology companies and local departments, collaborated to support the initiative within the framework of data partnership and new business models for partnerships in the RTA, adopting the best international practices in the data field.



The Open Data Day 2023 initiative seeks to enhance the strategic partnership between the RTA and the private sector, with a focus on knowledge transfer and leveraging global expertise in data management and artificial intelligence. The initiative also aims to develop the skills of RTA employees and keep them informed about the latest advancements in data management and emerging technologies.

# RTA promotes traffic safety concepts among pedestrians and taxi & truck drivers during Ramadan

**Dubai's Roads and Transport Authority (RTA) has sent several awareness messages to pedestrians, motorists, and novice drivers in the context of Ramadan events held by RTA in collaboration with strategic partners in the public and private sectors. These messages focused on raising traffic safety awareness among road users.**

The messages were customised for each targeted group. Pedestrians were urged to cross streets at designated places. Motorists were educated about the risks of driving while fatigued, exhausted, or drowsy, especially during Ramadan when some motorists experience a drop in concentration levels due to changes in eating and sleeping habits.

Maitha bin Adai, CEO of Traffic and Roads at RTA, said that the Agency organised an awareness campaign entitled "Enjoy your Iftar and focus on your journey" to deliver several educational messages to pedestrians, taxi drivers, truck drivers, and new drivers in cooperation with the Islamic Affairs and Charitable Activities Department in Dubai and the Emirates General Petroleum Corporation (Emarat), Al Ansari Exchange Company, Dubai Investments, Tokio Marine & Nichido Fire Insurance, and Belhasa Driving Institute.

"The Agency has set guidelines and traffic advice on the Ramadan meals supervised by the Islamic Affairs and

Charitable Activities Department in Dubai, delivered at Ramadan Tents. Messages provided tips and guidance to pedestrians about the dangers of crossing the street at non-designated places, the importance of adhering to the use of pedestrian crossings, and the fine applicable to jaywalkers amounting to AED 400.

"The Agency urged the private sector to include messages in Iftar meals distributed to drivers to educate them about the dangers of driving while feeling tired or drowsy. The variation of sleeping and duty timings during Ramadan tends to impact the attention of fasting motorists, which requires more caution and attention from drivers," she added.

"In cooperation with partners, the Traffic and Roads Agency is distributing Iftar meals to Dubai taxi drivers and truck drivers, along with leaflets and tips on traffic safety and safe driving during Ramadan. As part of its Ramadan campaign, RTA is launching an awareness initiative with

## RTA carries out joint inspection and awareness campaigns on Delivery service providers in Dubai

**The Licensing Agency of Roads and Transport Authority (RTA), in coordination with relevant government agencies, carried out several awareness and inspection campaigns on delivery service providers in Dubai. The campaigns, which were initiated in the third quarter of 2022 and will continue until the end of 2023, covered 9 districts along Hessa Street as well as Zabeel and Jumeirah. During the campaigns, more than 7,000 delivery bikes have been inspected.**

"The awareness and inspection campaigns targeting delivery service providers have played a significant role in detecting violations, ensuring compliance with the rules governing delivery activities in the emirate, and educating establishments about the violations reported," said Muhannad

Al Mheiri, Director of Licensing Activities Monitoring, Licensing Agency, RTA. "The inspections identified several recurring violations by delivery bike drivers such as the failure to adhere to safety regulations, the lack of wearing protective equipment and reflective vests, operating bikes with expired licenses, and



the Emirates Driving Institute and the Bin Yaber Driving Institute, where each person succeeding in the driving test is issued an Iftar voucher bearing essential instructions on safe driving, especially during Ramadan.

“Most traffic accidents that occur during Ramadan are attributed to the lack of leaving a safe distance between vehicles. Drivers are advised to leave a sufficient distance between vehicles and switch on air-conditioners while driving, as hot conditions give rise to the feeling of exhaustion. The driver must maintain an upright position while seated and keep their head raised while driving. “Motorists are recommended to take sufficient rest before sitting behind the wheel and stop driving once they feel very tired, drowsy, or start yawning. Relaxing and resting



for a short period may help the driver complete the journey safely. Once drivers hear the call for Maghreb prayer while driving, they should stop to have a light Iftar, even if it's just a glass of water and a few dates, before resuming the journey,” she concluded.

#### Tips for drivers:

- Avoid driving after having a heavy meal, especially after fasting.
- Be patient when driving during Ramadan and leave a safe distance from the vehicle in front of you.
- Expect congestion and allow more time to reach your destination to avoid potential stress while driving.
- Avoid arguing with motorists who flout traffic rules, and stay in your lane.
- Be aware that sleeping inside a vehicle with all windows closed and the A/C switched on in enclosed areas can cause suffocation and death within less than an hour.
- If you tend to be stressed during fasting, consider leaving your vehicle and using public transport to reach your destination safely.

affixing advertising materials on delivery bikes without seeking permits from the RTA,” added Al Mheiri.

“RTA is consistently monitoring this sector, which is emerging as a vital economic activity in Dubai, to ensure the safety of bike drivers and other road users. Additionally, RTA is keen to ensure that those employed in this industry deliver services at world-class standards to all segments of the community.

“The educational material elaborated on violations listed under Administrative Resolution No. 9 of 2021 governing quality violations of delivery service providers. It highlighted the requirements such as having an approved card to practice delivery service business, technical requirements for delivery bike drivers, the mandatory wearing of uniforms and protective gear while riding, completing professional training for delivery drivers,

adhering to a maximum motorcycle speed of 100 km/h, and using delivery boxes approved by RTA.

“The RTA’s Licensing Agency had published essential circulars and instructions for delivery service providers, which call for adhering to the established laws and regulations for the safety of bikers and other road users,” concluded Al Mheiri.



# 15 Dubai iconic projects registered in Guinness World Records

The Dubai International Project Management Forum, which was recently organised by the Roads and Transport Authority (RTA), was held under the patronage of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of the Executive Council of Dubai, and was inaugurated by His Highness Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum, Chairman of the Dubai Border Security Council. The Dubai was held in collaboration with the Project Management Institute (PMI), Dubai Electricity and Water Authority (DEWA), DP World, and the International Institute for Learning (IIL), under the theme: “Fostering Wellbeing”. It included a large mural featuring images of 15 notable projects in Dubai, that were registered in the Guinness World Records.

The mural was decorated with images of Dubai’s iconic landmarks and projects registered in the Guinness World Records. These iconic projects included Ski Dubai, the world’s largest indoor ski resort; Dubai Mall, the world’s largest shopping mall; Burj Khalifa, the world’s tallest building, Dubai Metro, the world’s longest driverless metro network; Dubai Miracle Garden, the world’s largest natural flower garden; Gevora Dubai, the world’s tallest hotel; the Dubai Frame, the world’s largest architectural structure in the form of a picture frame; the Palm Fountain, the world’s

largest fountain; and the Office of the Future, the first fully functional 3D-printed office.

The list also includes Deep Dive Dubai, the world’s deepest diving pool, Ain Dubai, the world’s largest and tallest Ferris wheel; Aquaventure Waterpark, the world’s largest waterpark, with the most extensive collection of waterslides; Jebel Ali Power Plant and Water Desalination Complex, world’s largest single-site water desalination facility; and Al Qudra Cycling Track, the world’s longest continuous cycling path.



Guinness  
World  
Records

Dubai  
Iconic  
Projects

20  
05

سكي دبي  
أكبر منتجعات التزلج في العالم  
Ski Dubai  
Largest indoor ski resort



20  
08

دبي مول  
أكبر مركز تسوق  
The Dubai Mall  
Largest shopping centre

20  
10

برج خليفة  
أطول مبنى في العالم  
Burj Khalifa  
World's tallest building



20  
11

مترو دبي  
أطول مترو بدون سائق في العالم  
Dubai Metro  
Longest driverless metro network



20  
13

ميراكل جاردن دبي  
أكبر حديقة زراعية طبيعية في العالم  
Dubai Miracle Garden  
World's largest vertical garden



20  
18

جيفورا دبي  
أطول فندق في العالم  
Gevora Hotel  
World's tallest hotel



20  
19

برواز دبي  
أكبر مبنى على شكل برواز  
Dubai Frame  
Largest building in a shape of a picture frame







20  
20

مكتب المستقبل  
أول مبنى عالمي مصمم ليكون  
الطابع للثقة الأمامية  
Office of the Future  
World's first 3D-printed  
commercial building

20  
21

عين دبي  
أكبر عجلة مشاهدة بالعالم  
Ain Dubai  
Largest observation  
(ferris) wheel

20  
22

مدينة أكوا فنتشر المائية  
أكبر عدد من التزلج المائية  
Aquaventure Waterpark  
Most waterslides in a waterpark

20  
22

مسار القدرة للدراجات الهوائية  
أطول مسار متصل للدراجات الهوائية  
Al Qudra Cycle Track  
Longest continuous cycle path

20  
20

نافورة النخلة  
أكبر نافورة في العالم  
The Palm Jumeirah  
World's largest fountain

20  
21

ديب دايف دبي  
أعمق مسبح سباحة للغطس  
Deep Dive Dubai  
Deepest swimming pool  
for diving

20  
21

محطة محطات جبل علي لإنتاج  
الطاقة وتحتية المياه  
أكبر منشأة لإنتاج الطاقة باستخار الغاز الطبيعي  
Jebel Ali Power and  
Desalination Complex  
Largest natural gas power facility

20  
22

محطة محطات إنتاج الطاقة وتحتية  
المياه في جبل علي  
أكبر منشأة لتحلية المياه في موقع واحد  
Jebel Ali Power and  
Desalination Complex  
Largest water desalination plant



# Nanpu Bridge features Dragon Head writhing over Huangpu River

China is closely related to the mythical animal, the dragon, which takes the form of a serpentine or something like a reptile, to the extent that the word dragon connects us to its Chinese homeland.

China has constructed the Nanpu Bridge, inspired by the concept of a colossal dragon's head resting along the shores of Shanghai's Huangpu River. This iconic structure has become one of the most renowned bridges in the world.

This idea of the Nanpu Bridge, situated in Shanghai, China, has granted it a unique and remarkable identity as the world's first large-scale spiral bridge. Its striking geometric form features a blend of gradual inclines and spiral curves, and the bifurcation of its exits and

■ **As the first bridge of its kind on the Huangpu River, the structure features an elevator for tourists, allowing them to marvel at the stunning landscapes on both riverbanks.**

entrances. The bridge's internal convergence with the ring road has also been taken into account.

The bridge features a design that melds simplicity





with audacity, offering visitors the chance to take in and appreciate the breathtaking river nature with the main bridge's illumination showcasing the magnificent scenic beauty that defines the area.

The massive spiral Nanpu Bridge spans the Huangpu River in Shanghai, linking the city's urban areas with its old areas. The bridge holds significant value as it connects the western and eastern sides, and facilitates movement within Pudong.

### Distinctive Features

The bridge spans 8,346 metres in total, with the main bridge stretching 846 metres and the secondary bridges extending 7,500 metres. Both sides of the bridge are reinforced by a 150-metre lane branching from the main bridge, and the entrances and exits of the bridge are arranged in a fan-like pattern.

The arch of the main bridge is 423 metres long and is 46 metres above sea level, while the bridge tower

**The bridge can support vehicles weighing up to 6 million tonnes, accommodate 50,000 cars at a time**

stands approximately 150 metres tall.

The main bridge has a total width of around 30 metres and features six lanes on each track. Vehicles traverse through an intricate spiral curve, ascending and descending along the way. The bridge is also equipped with steel pipes, 91.4 cm in diameter, positioned between the two towers, which reach heights of 7 and 8 metres in an arc formation. These pipes are connected to a network of internal bridges, allowing the bridge to accommodate and withstand vehicles weighing up to 6 million tonnes between the towers, equivalent to an average of 50,000 cars passing simultaneously.



# Post-Ramadan and Eid Food: Return to order after disarray, or continue control?

Ramadan is a sacred month with abundant blessings, offering a variety of foods and tables brimming with delectable and wholesome dishes. Some individuals seize the opportunity of fasting during Ramadan to modify their eating habits and focus on maintaining their health, fitness, and wellbeing. They benefit from the long hours of abstinence from food and drink, as well as maintaining discipline during the hours of Iftar. It is encouraged for these people to continue this practice of self-discipline and balance even after Eid, and to maintain their health, fitness, and vitality.

On the other hand, some indulge in their cravings without considering their health. They observe fasting during the day, only to turn the entire night into an endless feast, from sunset until dawn filling their stomachs with mouth-watering, high-calorie Ramadan dishes, rich in fats. These individuals are urged to take a moment for self-reflection, to prevent the potential deprivation of such delights for the rest of their lives.

During the holy month of Ramadan, those who fast follow a distinct eating schedule and consume different types of food compared to the rest of the year. Consequently, a

sudden change in diet after Ramadan may result in health issues for many individuals, particularly affecting the digestive system. These issues may include indigestion, digestive troubles, gastritis, weight gain, and more.

Hence, doctors recommend gradually eating meals by focusing on small, spaced-out meals while maintaining a moderate, balanced, and healthy diet. It is advised to ease back into regular, healthy nutrition plans after Ramadan to prevent any potential issues. It is essential to consume vegetables and fruits, adhere to the moderate spirit of Ramadan throughout the year, organise meals and consume a healthy, balanced, and moderate variety of foods that are low in calories and fat content to ensure wellbeing and a healthy lifestyle.

## Soft Exit from Ramadan

It is crucial to avoid reverting to constant eating during Iftar hours after accustoming the digestive system to rest during the daytime in Ramadan.

## An opportunity to quit smoking

Individuals who fast are capable of abstaining from smoking during the day, and some may even quit during the night or most of it due to their devotion to acts of worship. This presents an excellent opportunity to break free from this harmful habit.



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## ■ Vegetables and Fruits

Following Eid, known for its plentiful sweets, the digestive system requires compensation for its increased efforts by consuming more fresh and dried fruits, natural juices, and vegetables as it helps the body eliminate toxins and regain nutritional balance.



## Water is life

After losing significant amounts of water during fasting, it is essential to replenish it after Ramadan, particularly given the high summer temperatures. Everyone must drink water regularly, even when not feeling thirsty.

## The harm of too much caffeine

Overindulging in beverages containing high levels of caffeine after Ramadan may result in disrupted sleep hours.

## Sleep is the secret to being active all-day

Sleep hours are often disrupted during Ramadan, so it is essential to reset the biological clock after the month and ensure adequate sleep. Proper sleep maintains the health of the digestive system and wellbeing.

## Fast food and fatty foods

These foods contain a lot of saturated fats, refined carbohydrates and sugars, which add a lot of calories to the food, without adding any nutritional value, and even

increase the risk of diseases such as obesity, heart disease, high pressure and diabetes.

## Resumption of fasting outside Ramadan

Fasting helps eliminate unhealthy eating habits, enhances physical and mental wellbeing, and improves metabolism and the loss of excess weight. Regular fasting earns you rewards from God and health and wellness.



## ■ Sport is a necessity, not a luxury

Some individuals struggle to maintain regular exercise during Ramadan, so it is crucial to ease back into exercising after Ramadan starting with light exercises, such as walking or cycling.